

JCS/N 09/837,138

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	John H. Petrini et al.	Examiner:	Karen A. Canella
Serial No.:	09/837,138	Group Art Unit:	1642
Filed:	April 18, 2001	Docket:	800.019US3
Title:	METHODS TO ALTER LEVELS OF A DNA REPAIR PROTEIN (as amended)		

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have authorized the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) to be charged to Deposit Account No. 19-0743. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

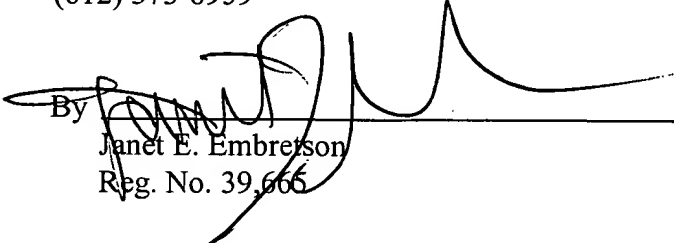
Respectfully submitted,

JOHN H. PETRINI ET AL.

By their Representatives,

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Date: July 5, 2005

By   
Janet E. Embretson  
Reg. No. 39,666

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 5th day of June, 2005.

Dawn M. Poole  
Name

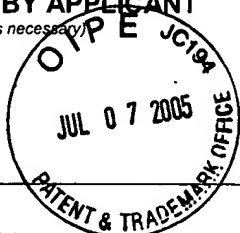
Dawn M. Poole  
Signature

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	09/837,138
Filing Date	April 18, 2001
First Named Inventor	Petrini, John
Group Art Unit	1642
Examiner Name	Canella, Karen

Sheet 1 of 1

Attorney Docket No: 800.019US3

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-6,297,356	10/02/2001	Delange, T , et al.	02/04/1998

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		DELANGE, T , et al., "A New Connection at Human Telomeres: Association of the Mrell Complex with TRF2", <u>Cold Spring Harbor Symposia on Quantitative Biology, Volume LXV, Cold Spring Harbor Laborator Press,(06/2001),265-273</u>	
		LOMBARD, D B., et al., "Nijmegen Breakage Syndrome Disease Protein and MRE11 at PML Nuclear Bodies and Meiotic Telomeres", <u>Cancer Res. 60, (May 1, 2000),2331-2334</u>	
		WU, G. , et al., "NBS1 and TRF1 Colocalize at Promyelocytic Leukemia Bodies during Late S/G2 Phases in Immortalized Telomerase-negative", <u>The Journal of Biological Chemistry, 275 (39), (2000),30618-30622</u>	
		ZHU, X. , et al., "Cell-Cycle-Regulated Association of RAD50/MRE11/NBS1 with TRF2 and human Telomeres", <u>Nature Genetics, 25, (July 2000),347-352</u>	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached